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United States Patent [19]

Baikoff et al.

[11] **Patent Number:** 5,300,117[45] **Date of Patent:** Apr. 5, 1994**[54] INTRAOCULAR IMPLANT FOR CORRECTION OF MYOPIA****[75] Inventors:** Georges Baikoff, Marseille; Philippe Subrin, Domarin, both of France**[73] Assignee:** Laboratories Domilens, Lyons, France**[21] Appl. No.:** 749,167**[22] Filed:** Aug. 23, 1991**[30] Foreign Application Priority Data**

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An intraocular implant includes an optic part consisting of a central diverging lens of minus optical power, whose thickness increases radially from its optical center, and a peripheral edge shaped in the manner of a converging lens, and a haptic part for supporting the optic part, on each side of the latter, wherein the implant has the function of correcting myopia and is designed to be arranged in the anterior chamber of the eye, without ablation of the crystalline lens, the central diverging lens being a corrective lens, and the peripheral converging lens being a lens for focusing the peripheral light in front of the retina.

3 Claims, 2 Drawing Sheets